IDAHO STATE DEPARTMENT OF AGRICULTURE GROUND WATER MONITORING PROGRAM

A SUMMARY OF REGIONAL PROJECT 840, INCLUDING EASTERN SNAKE PLAIN

ISDA Well 8400801 Township: 6 N, Range: 40 E, Section: 17

Sample Date: 09/23/1998

DACTHAL: 2.1 μg/L PROMETON: 0.1 μg/L

ISDA Well 8401101 Township: 5 N, Range: 38 E, Section: 36

Sample Date: 09/23/1998 ATRAZINE: 0.022 μg/L

ISDA Well 8401501 Township: 4 N, Range: 38 E, Section: 7

Sample Date: 09/24/1998 ATRAZINE: 0.043 µg/L

Sample Date: 08/24/1999 ATRAZINE: 0.18 μg/L

ISDA Well 8401701 Township: 4 N, Range: 39 E, Section: 10

Sample Date: 08/25/1999 ATRAZINE: 0.077 μg/L

ISDA Well 8402301 Township: 4 S, Range: 33 E, Section: 10

Sample Date: 09/28/1998 ATRAZINE: 0.024 μg/L

ISDA Well 8402901 Township: 3 S, Range: 33 E, Section: 23

Sample Date: 09/29/1998 2, 4-DCBA: 0.2 μg/L

ISDA Well 8404501 Township: 3 N, Range: 38 E, Section: 4

Sample Date: 10/13/1998 2, 4-DCBA: 0.02 µg/L

ISDA Well 8404701 Township: 3 N, Range: 37 E, Section: 14

Sample Date: 10/14/1998 ATRAZINE: 0.022 µg/L

Sample Date: 08/23/1999 ATRAZINE: 0.03 µg/L

ISDA Well 8404801 Township: 3 N, Range: 38 E, Section: 27

Sample Date: 10/14/1998 ATRAZINE: 0.067 µg/L

Sample Date: 08/23/1999 ATRAZINE: 0.085 µg/L

ISDA Well 8405001 Township: 3 N, Range: 39 E, Section: 8

Sample Date: 10/14/1998 ATRAZINE: 0.23 µg/L

Sample Date: 08/23/1999 ATRAZINE: $0.24 \mu g/L$

ISDA Well 8405201 Township: 2 N, Range: 38 E, Section: 24

Sample Date: 10/14/1998 ATRAZINE: 0.038 µg/L

ISDA Well 8405601 Township: 5 N, Range: 39 E, Section: 22

Sample Date: 10/21/1998 ATRAZINE: 0.097 μg/L

Sample Date: 08/24/1999 ATRAZINE: 0.046 µg/L

ISDA Well 8405801 Township: 5 N, Range: 38 E, Section: 36

Sample Date: 10/22/1998 ATRAZINE: 0.055 μg/L

Sample Date: 08/24/1999 ATRAZINE: 0.044 µg/L

ISDA Well 8406401 Township: 5 N, Range: 38 E, Section: 27

Sample Date: 10/22/1998 ATRAZINE: 0.051 μg/L

Sample Date: 08/24/1999 ATRAZINE: 0.47 μg/L

IDAHO STATE DEPARTMENT OF AGRICULTURE GROUND WATER MONITORING PROGRAM Pesticide Index

Pesticide EPA Reference (measured in Parts per billion)

ATRAZINE 3 MCL
DACTHAL 100 RfD
PROMETON 15 RfD

MCL: EPA-established standard, Maximum Containment Level Rfd: EPA-established standard, Reference Dose for a 10-kg Child

HAL: EPA-established standard, Health Advisory Limit

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

^{*} For questions or comments regarding this data or other water quality issues, please contact Rick Carlson